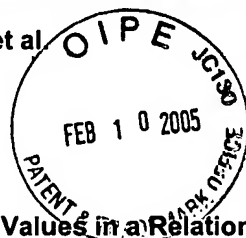| TRANSMITTAL FORM	Attorney Docket No. **SVL920030142US1** **3028P**

In re the application: **ADIBA et al.**

Confirmation No: **7652**

Serial No: **10/789,625**

Group Art Unit: **2171**

Filed: **February 26, 2004**

Examiner: **To Be Assigned**

(Stamp: OIPE FEB 1 0 2005 PATENT & TRADEMARK OFFICE)

For: **Algorithm to Find LOB Values in a Relational Table After Key Columns have been Modified**

ENCLOSURES *(check all that apply)*					
☐	Amendment/Reply	☐	Assignment and Recordation Cover Sheet	☐	After Allowance Communication to Group
	☐ After Final	☐	Part B-Issue Fee Transmittal	☐	Notice of Appeal
■	Information disclosure statement	☐	Letter to Draftsman	☐	Appeal Brief *(in triplicate)*
	■ Form 1449	☐	Drawings	☐	Status Letter
	■ (4) Copies of References	☐	Petition	■	Postcard
☐	Extension of Time Request *	☐	Fee Address Indication Form	☐	Other Enclosure(s) *(please identify below)*:
☐	Express Abandonment	☐	Terminal Disclaimer		
☐	Certified Copy of Priority Doc	☐	Power of Attorney and Revocation of Prior Powers		
☐	Response to Incomplete Appln	☐	Change of Correspondence Address		
☐	Response to Missing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxxx month(s), from to .			
	☐ Executed Declaration by Inventor(s)				

CLAIMS					
FOR	Claims Remaining After Amendment	Highest # of Claims Previously Paid For	Extra Claims	RATE	FEE
Total Claims	0	0	0	$ 50.00	$ 0.00
Independent Claims	0	0	0	$200.00	$ 0.00
				Total Fees	$ 0.00

METHOD OF PAYMENT

☐ Check no. _____ in the amount of $ _____ is enclosed for payment of fees.

☐ Charge $ _____ to Deposit Account No. _____ (Account Holder Name) for payment of fees.

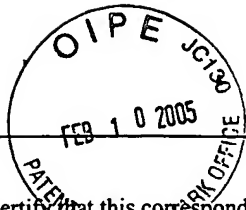■ Charge any fees or credit any overpayment to Deposit Account No. **09-0460** (IBM Corporation)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Attorney Name	Stephen G. Sullivan, Reg. No. 38,329
Signature	*(signature)*
Date	February 7, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **February 7, 2005**

Type or printed name	Irena R. Nikolova
Signature	*(signature) Irena Nikolova*

BEST AVAILABLE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Date: **February 7, 2005**

ADIBA et al.   Confirmation No: **7652**

Serial No.: **10/789,625**   Group Art Unit: **2171**

Filed: **February 26, 2004**   Examiner: **To Be Assigned**

For: **ALGORITHM TO FIND LOB VALUE IN A RELATIONAL TABLE AFTER KEY COLUMNS HAVE BEEN MODIFIED**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. The Examiner is requested to make these documents of record. This Information Disclosure Statement is being submitted:

☐   With copies.

☐   Without copies. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial No. **, filed **. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609 (A)(2).

■   This Information Disclosure Statement is being submitted with only copies of non-U.S. patent publication(s) and non-patent literature. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

☐   The documents listed on the attached Form PTO-1449 were cited in a Search Report

· directed to a counterpart international or foreign application.

☐ With the application; accordingly, no fee or separate requirements are required.

■ Within three months of the application filing date, or before mailing of a first Office Action on the merits.

☐ Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.

☐ After receipt of a first Office Action on the merits, but before the mailing date of a Final Office Action under §1.113, or a Notice of Allowance §1.311. Accompanied by one of:
    ☐ Certification under 37 CFR §1.97(e); **or**
    ☐ The fee set forth in §1.17(p)

☐ After mailing of a final Office Action or Notice of Allowance, but on or before payment of the issue fee. Accompanied by:
    ☐ Certification under 37 CFR §1.97(e); **and**
    ☐ The fee set forth in §1.17(p)

☐ A Certification under 37 C.F.R. §1.97(e) is provided below:

    ☐ I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
    -or-
    ☐ I hereby certify that no item of information was cited in a communication from a foreign patent office in a counterpart foreign application or, to the best of my knowledge after making a reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below. The Commissioner is hereby authorized to charge any fees associated with this communication, or credit any overpayment, to Deposit Account No. **09-0460** **(IBM Corporation).**
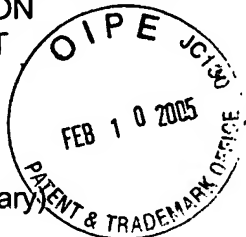
Respectfully submitted,

February 7, 2005
Date

Stephen G. Sullivan
Attorney for Applicant(s)
Reg. No. 38,329
(650) 493-4540

ATTY. DOCKET NO.	SERIAL NO.
SVL920030142US1 / 3028P	10/789,625

APPLICANT:	
ADIBA et al.	
FILING DATE:	GROUP:
February 26, 2004	2171

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
		US 5,920,860	07-06-1999	Maheshwari et al.			
		US 6,061,689	05-09-2000	Chang et al.			
		US 6,105,017	08-15-2000	Kleewein et al.			
		US 6,209,000	03-27-2001	Klein et al.			
		US 6,738,082	05-18-2004	Dong et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

		Carino, F. et al., "StorHouse Metanoia – New Applications for Database, Storage & Data Warehousing," 2001, 521-531.
		Hartisa, J. et al., "Value-Based Scheduling in Real Time Database Systems," 1993, 117-126.
		Bernstein, P. et al., "Context-Based Prefetch – an Optimization for Implementing Objects on Relations," 2000, 177-189.
		Connell, W. et al., "Optimizer and Parallel Engine Extensions for Handling Expensive Methods Based on Large Objects," 1999, 304-313

EXAMINER	DATE CONSIDERED